

Climate Prediction Center's Central Asia Hazards Outlook December 8 - 14, 2016

Temperatures:

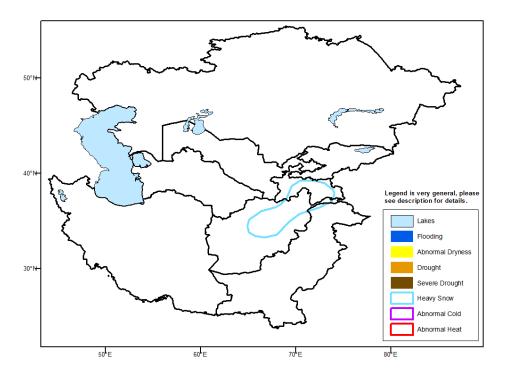
Below-normal temperatures (negative anomalies of 1 to 6 degrees C) persisted across southeast Kazakhstan, Kyrgyzstan, and Tajikistan from November 27 to December 3. Temperatures averaged near to above normal across the remainder of Central Asia. Extreme minimum temperatures were at or below -25 degrees C across parts of northern and eastern Kazakhstan. Minimum temperatures fell below -5 degrees C as far south as Turkmenistan.

The GFS model indicates that minimum temperatures will average at or above normal except for northern Kazakhstan where minimum temperatures are forecast to average below normal during the next week. Subfreezing temperatures are expected for the entire region including most of the lower elevations of Afghanistan.

Precipitation

Precipitation (20 mm or less, liquid equivalent) was limited to northern Kazakhstan during the past week. After a favorable pattern that brought much-needed precipitation to Afghanistan including snowfall, dry weather returned during late November and the beginning of December.

During the next week, the GFS model indicates a relatively wet pattern with widespread precipitation throughout Central Asia. A heavy snow hazard is posted for the higher elevations of Afghanistan and Tajikistan where precipitation amounts are forecast to exceed 25 mm, liquid equivalent.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.